

SYMPOSIUM ON NEW APPROACHES TO THE  
RHEOLOGICAL CHARACTERIZATION OF BIOLOGICAL MATERIALS

The following papers comprise 2 of the 3 invited lectures and 4 of 6 other communications given at the symposium which are available for publication at this time. Abstracts of all the contributions will be found in *Biorheology* 12, 81, 1975:

INVITED PAPERS

1. Microscopic Techniques for the *in situ* Characterization of Concentration of Tissue Components and Penetrating Molecules.  
Siegfried Witte, Karlsruhe, West Germany.
2. Some Model Experiments in Hemodynamics vs Microrheological Techniques.  
H. L. Goldsmith and S. G. Mason, Montreal, Canada.

*Symposium Contributions*

3. Rheo-Optical Studies of Blood Cells.  
M. M. Frojmovic, Montreal, Canada.
4. Measurement of Blood Flow *In vivo* by Laser Doppler Anemometry through a Microscope.  
S. Einav, H. J. Berman, R. L. Ruhro, P. R. DiGiovanni, J. D. Fridman and S. Fine, Boston, U.S.A.
5. Measurement of Velocity Profiles of Red Blood Cells in the Microcirculation by Laser Doppler Anemometry (LDA).  
S. Einav, H. J. Berman, R. L. Ruhro, P. R. DiGiovanni, S. Fine and J. D. Fridman, Boston, U.S.A.
6. Fast Reacting Viscometer for Low Wall Shear Stress Measurements.  
B. Obrecht, A. Lyazid, Ch. Kopp and R. Feidt, Strasbourg, France.